

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Yixiang Duan

Docket No.: S-100,580

Serial No.:

10/616,610

Examiner:

Filed

7/9/2003

Art Unit:

For

LOW-POWERED ATMOSPHERIC PRESSURE MINI-PLASMA

AND ARRAY FOR SURFACE AND MATERIAL TREATMENT

Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.56, 1.97, AND 1.98

Sir:

The documents listed below, copies attached, are submitted in compliance with the duty of disclosure defined in 37 CFR 1.56.

- Yixiang et al., "Pulsed, Atmospheric Pressure Plasma Source for 1. Emission Spectrometry," US Patent Application, SN: 09/998,273, Filed November 30, 2001.
- Spangler, "Ion Mobility Storage Trap and Method," US Patent 2. 6,124,592, Issued, September 26, 2000.

## CERTIFICATE OF MAILING/TRANSMISSION (37 CFR 1.8(a))

I hereby certify that this correspondence is, on the date shown below, being:

**MAILING** 

with sufficient postage as first class mail in an envelope addressed to the: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.

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Mark N. Fitzgerald

(type or print name of person certifying)

This Information Disclosure Statement is not to be construed as a representation that a search has been made or that additional matter material to the examination of this application does not exist. Applicant does not believe that any of these citations constitutes prior art under 35 U.S.C. 102.

It is requested that the above citations be made of record in the prosecution of this application.

Date:

Reg. No. 48,300 Phone (505) (505) 665-5187 Respectfully submitted,

Signature of Attorney

Mark N. Fitzgerald Los Alamos National Laboratory LC/IP, MS A187

Los Alamos, New Mexico 87545

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